

10/550510

IC20 Rec'd PCT/PTO 23 SEP 2009

# **ENGLISH TRANSLATION OF ARTICLE 19 AMENDMENTS**

JC20 Rec'd 1P67/70 23 SEP 2009

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S04P0383

## CLAIMS

1. (Amended)

1. An information processing apparatus for executing  
5 content transmission, comprising:

a storage unit which stores content and property  
information as content-attribute information;

a data transmitting/receiving unit which executes data  
transmission and reception with a client as a content-  
10 information requesting device; and

a content-information generating unit which generates  
content information in which data editing information  
allowable for each piece of the property information is  
defined for each property, and which transmits the content  
15 information; and

a content extracting unit which, in response to a  
content request from the client, executes acquiring  
requested content from the storage unit,

wherein:

20 the property information includes index information as  
partial-content-region identification information; and

the content extracting unit is configured to execute  
acquiring partial content data specified by the index  
information on the condition that the content request from  
25 the client includes partial playback specification, and to

execute transmitting the partial content data to the client.

2. The information processing apparatus according to Claim 1, wherein:

5 the index information includes:

index-start-position information representing, as start-position information of the partial content data, information of a time or a data amount from the start of the content; and

10 index-region information, as region information of the partial content data, representing a time or data amount from the index-start position; and

the content extracting unit is configured to execute acquiring partial content data specified by the index-start-  
15 position information and the index-region information.

3. (Amended)

The information processing apparatus according to Claim 1, wherein the content-information generating unit is  
20 configured to execute acquiring index information from property information corresponding to the requested content on the condition that the content request from the client includes the partial playback specification, and transmitting the acquired index information.

25

4. (Canceled)

5. (Amended)

The information processing apparatus according to Claim 1,  
5 wherein the data editing information includes information  
which sets permission of at least one of rewriting, addition,  
and deletion of the property information.

6. (Amended)

10 An information processing apparatus for performing  
acquiring content, comprising:

a data transmitting/receiving unit which executes data  
transmission and reception with a server retaining the  
content;

15 a content requesting unit which generates, as content  
request data to the server, content request data including  
partial content playback information;

a content playback control unit which executes  
controlling playback of partial content received from the  
20 server through the data transmitting/receiving unit;

a content-information analyzing unit which executes  
analyzing property information corresponding to the content  
received from the server and generating display information;  
and

25 a display unit which displays the display information

generated by the content-information analyzing unit,

wherein the content-information analyzing unit is configured to execute generating display information in which the data editing information is recognizable for each  
5 piece of property information as a component of the content information received from the server.

7. (Amended)

The information processing apparatus according to Claim 6,  
10 wherein the content-information analyzing unit is configured to execute generating, based on index information included in the content information received from the server, display information in which an index region of the content is recognizable, and to output the display information on the  
15 display unit.

8. (Canceled)

9. (Amended)

20 An information processing method for executing content transmission, comprising:

a step of receiving a content request from a client;

a step of determining whether or not partial playback specification is included in the content request from the  
25 client;

a step of executing, on the condition that the partial playback specification is included in the content request from the client, acquiring index information as partial-content-region identification information from the property

5 information as content attribute information;

a step of executing acquiring partial content data specified by the index information;

a step of transmitting the extracted partial content data to the client; and

10 a step of generating content information in which data editing information allowable for each piece of the property information is defined for each property, and transmitting the content information.

15 10. The information processing apparatus according to Claim 9, wherein:

the index information includes:

index-start-position information representing, as start-position information of the partial content data,  
20 information of a time or a data amount from the start of the content; and

index-region information, as region information of partial content data, representing a time or data amount from the index-start position; and

25 the content extracting step executes acquiring partial.

content data specified by the index-start-position  
information and the index-region information.

11. The information processing method according to Claim  
5 9, further comprising a step of, on the condition that a  
content request includes partial playback specification,  
acquiring index information from property information  
corresponding to the requested content from the client, and  
transmitting the acquired information to the client.

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12. (Canceled)

13. (Amended)

The information processing method according to Claim 9,  
15 wherein the data editing information includes information  
which sets permission of at least one of rewriting, addition,  
and deletion of the property information.

14. (Amended)

20 An information processing method for performing acquiring  
content, comprising:

a content requesting step of generating, content  
request data, content request data including partial-  
content-playback request information, and transmitting the  
25 data to a server;

a content playback control step of executing  
controlling playback of partial content received from the  
server;

a content-information analyzing step of executing  
5 analyzing property information corresponding to content  
received from the server and generating display information;  
and

a display step of displaying the display information  
generated in the content-information analyzing unit,  
10 wherein the content-information analyzing step executes  
generating display information in which data editing  
information is recognizable for each piece of property  
information as a component of content information received  
from the server.

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15. (Amended)

The information processing method according to Claim 14,  
wherein the content-information analyzing step executes  
generating, based on index information included in the  
20 content information received from the server, display  
information in which an index region of the content is  
recognizable, and outputs the display information to the  
display unit.

25 16. (Canceled)



17. (Amended)

A computer program for executing content transmission,  
comprising:

5 a step of receiving a content request from a client;

a step of determining whether or not partial playback  
specification is included in the content request from the  
client;

a step of executing, on the condition that the partial  
10 playback specification is included in the content request  
from the client, acquiring index information as partial-  
content-region identification information from the property  
information as content attribute information;

a step of executing acquiring partial content data  
15 specified by the index information;

a step of transmitting the extracted partial content  
data to the client; and

a step of generating content information in which data  
editing information allowable for each piece of the property  
20 information is defined for each property, and transmitting  
the content information to the client.

18. (Amended)

A computer program for performing acquiring content,  
25 comprising:

a content requesting step of generating, as content request data, content request data including partial-content-playback request information, and transmitting the data to a server;

5 a content playback control step of executing controlling playback of partial content received from the server;

a content-information analyzing step of executing analyzing property information corresponding to content  
10 received from the server and generating display information;

a display step of displaying the display information generated in the content-information analyzing unit; and

wherein the content-information analyzing step executes generating display information in which data editing  
15 information is recognizable for each piece of property information as a component of content information received from the server.